General Ed discussed series

Beginning today and continuing throughout this week, The Daily Universe will be running a series of articles on national issues in higher education and what BYU, perhaps uniquely among American universities, has and could contribute to solving some of the urgent problems.

The series was inspired by the Faculty General Education Seminar held on campus June 13-16. Ernest L. Boyer, evangelist of educational reform and president of the Carnegie Foundation for the Advancement of Teaching, led the seminar and presented many of the issues the articles contain.

NIVERSE)PINION

Boyer's comments also inevitably led to an ever-growing list of books and articles which also address these issues. He would be the last to claim for himself exclusive "right" opinions, so the series draws on other voices as well.

This Monday issue is devoted to the central questions of general education, the opportunities for educational enrichment at BYU and some of our educational achievements. Tuesday's segment discusses the relationship between campus life and the academic experience. Wednesday's article will examine the conflict between teaching and research. On Thursday the evaluation of both teachers and students will be considered. The final installment on Friday will give the author's perception of how BYU might address some of these issues.

The series will also have reviews of the books by Allan Bloom, Ernest Boyer and E. D. Hirsch which have been a catalyst for the current national discussion, as well as a summary of other key references consulted by the author. Comments made by faculty who attended the Boyer seminars swill also be included, as taken from anonymous questionnaires that were returned after the seminar had concluded, as well as a summary of other key references of this series to evaluate how well BYU is coping with the issues will be new to some at BYU. It should be noted that hundreds of people have been noted that hundreds can have only so much impact in a community of 33,000-plus, however.

By thus raising the questions here that fare being asked of institutions of higher deducation everywhere. The Daily Universe hopes only to broaden the discussion and to engage all members of the univerpating community in seeking and being part

sity community in seeking and being part softhe answers.

This editorial is the opinion of The the Daily Universe editorial board, which comprises the associate publisher, editor, opinion page editor, a teacher of opinion writing and a student staff member. Daily Universe Opinions are not necessarily those of Brigham Young University, its those of Brigham Young University, its those of Brigham Young University, its daninistration or sponsoring church. The veditorial board meetings are every Tuesday at 11 a.m. in 541 ELWC. If there is a forum or devotional the meeting will be at the public.



Even scarier

lives or vote for Michael Dukakis and hope he dies.

Troy Bergman Salt Lake City Michael Edmonds Salt Lake City Costume party

Dear Editor:
I went to the "prayer vigil" today only to have found out that I had underdressed.
Why didn't anybody tell me that it was a costume party and that I should have dressed in black? Did some important political person die today, or was there a sale at Deseret Industries? Dear Editor:
Jason Chaffetz's article in The Daily
Universe was titled: "President Quayle—
a scary thought."

We suppose you could call this response:
"President Michael Dukakis — a far
scarier thought."

Mr Chaffetz's first question was: "Why
did George Bush pick Dan Quayle?" We
sak: "Why did the Democratic Party pick
Mike Dukakis?" Mr. Chaffetz argues that
Quayle lacks experience. Dan Quayle has di
12 years of experience on the national level
— 12 more than Mike Dukakis.

Mr. Chaffetz mentions that Dukakis has
selected cabinets, judges and appointed
people in his own state. Now that's a scary
thought.

As president, Dukakis would appoint
cabinet members who support his foreign
policy of global weakness. He would surround himself with liberal thinkers that
believe the United Nations should be our
first line of defense. He would appoint
of death penalty, and believe in furloughing death penalty, and believe in furloughing to point judges that will rule that it is unconstitutional to require the pledge of allegiance in the classroom. These are all scary for thoughts.

Mr. Chaffetz says that Mr. Dukakis and e
Sen. Bentsen disagree on "some" issues.

We would classify this as a gross understatement of the facts. We have yet to find
many issues that they agree on. In fact, it
history show that Lloyd Bentsen agrees is
more issues, than he does with Mike th

Dhahran, Saudi Arabia

Closing down

In an effort to "foster participation" the administration has reduced the number of devotionals and forums each semester, and has closed campus during these assemblies. This allows all students to attend, including those who work on campus. However, this devotional policy seems to be inconsistent with the General Conference policy. During Saturday's sessions of General Conference, campus remained

I know that the administration has the right and responsibility to do what it thinks is best for the students. Indeed, closing campus during assemblies has boosted attendance. What I cannot understand is how the administration can justify closing campus for assemblies, and not for General Conference.

What percentage of those who otherwise many issues that they agree on. In fact, history show that Lloyd Bentsen agrees; with George Bush and the Republicans on more issues, than he does with Mike the Dukakis.

We have come to the conclusion that Jason Chaffetz is recommending that we either vote for George Bush and hope he

would be working on campus go to assemblies? I doubt that it is very high. I would like to think that a much higher percentage would have watched General Conference had they been able to.

Perhaps there are valid reasons, which I am not aware of, for keeping campus open during General Conference. But clearly General Conference is much more important than a 50-minute devotional or forum. I think that it is quite inconsistent to close campus while Alfred Kazin, professor of English at the City University of New York Graduate School, speaks to us about 19th-century writers, and not to close campus for Pres. Benson.

Ryan Ireland Martin, S.D.

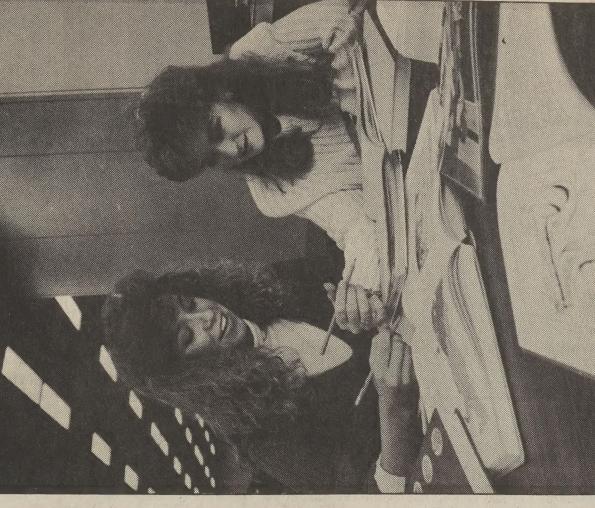
Hidden meanings

I agree with Jason Hardy that we shouldn't use "loaded words" to try to sway others opinions. I object to the word "fetus" being used to hide the reality that an unborn baby is what we are talking about. I object to the word "abortion" being used to disguise the reality of killing an unborn

human being.

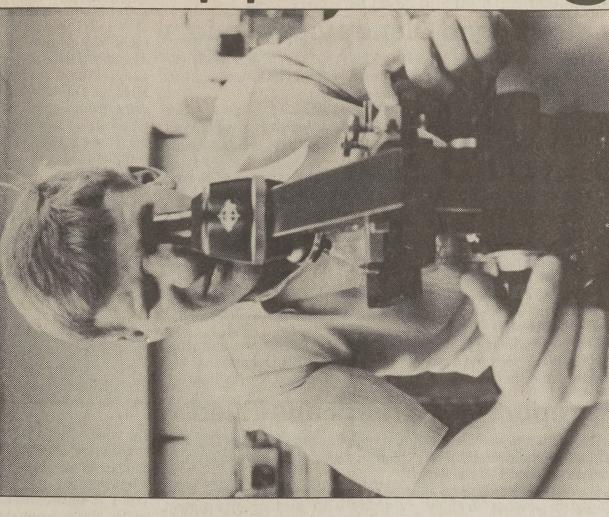
Maybe I misquoted Dukakis in saying he wants the death penalty for unwanted babies. He actually said he doesn't like abortion, but thinks it should be allowed to go on anyway. In other words, he approves of the death penalty for unwanted babies.

Noel Smith
Mapleton
The Daily Universe gladly accepts letters to the editor. All letters must be typed, double-spaced and are NOT to exceed one page. Name, social security number, local telephone number and hometourn must accompany all letters. The Daily Universe reserves the right to edit letters for clarity and length.





Opportunities and Achievements



Compiled from staff and news service reports

Mickey Mouse and Disney visit Soviets

MOSCOW — Here he's called "Mikki Maus," and the 60-year-old American has surprisingly good rapport with Soviet youngsters for an international film star making his first live appearance in the Soviet Union.

Sunday evening at Moscow's 2,500-seat Rossiya Theater, with a police cordon worthy of a minor head of state outside, the first Soviet festival of Walt Disney animated classics opened with a showing of "Fantasia" and a visit by Mickey Mouse himself.

The lights dimmed, and the Rossiya's screen filled with the image of Donald Duck in the 1941 short subject "Donald's Crime," in which he purloins the contents of a piggy bank to finance a nightclub outing with Daisy, then suffers pangs of conscience. In a Russian-language voiceover, minus the squawking tones in which

Donald usually speaks in English, French and other Western languages, the duck concluded: "Crime does not pay." There was delighted laughter and applause from the audience, which in-

cluded Foreign Ministry spokesman Gennady I. Gerasimov and many other Soviet VIPs and their families.

As well as "Fantasia," which was first released in 1940, the Disney animated films "Snow White and the Seven Drawfs," "Bambi" and "101 Dalmatians" will be shown to children and their parents in Moscow, Leningrad and Tallinn.

Afghans report two Americans killed

ISLAMABAD, Pakistan — Official Afghan radio reported Sunday that two Americans helping Afghan rebels were killed in fighting in Afghanistan. A Western diplomat cast doubt on the report.

Meanwhile, the official Soviet news agency Tass said 40 Afghan rebels were killed or wounded in another firefight Saturday with Afghan government troops in southern Afghanistan.

Radio Kabul, in a broadcast monitored in Islamabad, said two Americans and two Pakistani officers were killed Saturday during a government attack on Moslem guerrilla positions near Gardez city, about 60 miles southeast of the Afghan capital, Kabul. It did not identify the Americans.

Afghanistan on official business." In Washington, State Department spokeswoman Nancy Beck also said she knew nothing of the report and said she could not even say whether any Americans were in Afghanistan.

A Western diplomat in Islamabad said: "There is no U.S. citizen in

Violence continues in the West Bank

JERUSALEM — Soldiers erected roadblocks throughout the occupied West Bank on Sunday to prevent dozens of Jewish settlers from choking major roads to protest Palestinian violence.

Hospital officials said an 18-year-old Arab died of wounds sustained in a clash with troops last week, and an Arab reporter said a 16-year-old youth was shot in the abdomen during a clash in Gaza City.

A spokesman for the Hadassah Hospital in Jerusalem identified the dead youth as Usama Wasfi Shalabi of the West Bank village of Atil.

In an Arab village in northern Israel, police arrested a Palestinian who shot and killed his landlord's two sons and critically wounded their mother after the LeBaron, oldest living son of the late family refused to sell him an apartment, police said.

A relative of the family said the landlord did not want to do business with Refat Odeh because he is a policeman in the occupied territories, and a village in a long line of victims in a struggle elder accused Odeh of collaborating with Israeli authorities.

Hundreds of Arab policemen from the territories resigned last March after they were accused by fellow Arabs of collaborating with Israeli authorities.

Sabotage of Pakistani crash investigated

ISLAMABAD, Pakistan — Sabotage or another criminal act caused a plane crash that killed President Mohammed Zia ul-Haq, the U.S. ambassador and 28 others, said a report released Sunday by a U.S.-Pakistan investigation

The 365-page report ruled out mechanical failure in the Aug. 17 crash of the Hercules C-130 transport plane, said Pakistan air force Cmdr. Abbas Mirza, who gave a 27-page summary to reporters at a hastily called news conference. "The board believes that the accident was most probably caused through the perpetration of a criminal act or sabotage," said the summary by the 10-mem- organized after the arrests of five cult ber U.S.-Pakistan team.

All 30 aboard were killed, including U.S. Ambassador Arnold Raphel; a U.S. defense adviser, Brig. Gen. Herbert M. Wassom; and five top Pakistani

Mirza said investigators sifting through the debris found chemicals often used in explosives but no remnants of a detonator.

California whales stranded in Alaska

BARROW, Alaska — With time running out for three young whales trapped in Arctic Ocean ice near Point Barrow, rescuers Sunday anxiously eyed an offshore wind as they awaited the arrival of a huge ice-breaking barge. The barge wasn't expected until Tuesday and the wind could blow away any

hope for the California gray whales stranded more than a week ago. "This whole operation depends on the weather and the ice," said Geoff Carroll, a wildlife biologist with the North Slope Borough. "If there is not an open lead out there, our efforts are for nothing — there's no place for them to tenant, is dead. go."

The whales were bleeding and battered after bashing against the jagged ice, and their condition seemed to be worsening, said Ron Morris of the National Marine Fisheries Service.

"They seem lethargic compared to yesterday, not as spunky," he said.

Morris said he was unsure how long the whales can hold out. "We just don't have anything to compare this with. It would seem that this

cannot go on for a long period of time. But I just don't know."

SLC/Provo

Monday: Fair to partly cloudy skies are expected with temperatures a little warmer than usual. Highs will be in the 70s and lows in the mid-40s. Sunrise: 7:41 a.m.

Sunset: 6:45 p.m.



THE DAILY UNIVERSE

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Quote of the day:

"Accurst be he that first invented war."

----Christopher Marlowe

Democrats still in the race

Associated Press

WASHINGTON - Democrats found inspiration Sunday in the Los Angeles Dodgers' win in the first game of the World Series, saying that Michael Dukakis can still pull off a come-from-behind victory over Republican George Bush in the remaining three weeks of the presidential campaign.

"I think we're going to be like the Dodgers last night," said Dukakis running mate Lloyd Bentsen.

"It looked like they were down and out, and all of a sudden they hit a home run and won it. I think we can do that in the next 24 days," said

Bush, alert to that possibility, said that despite polls that show him widening his lead over Dukakis, "we're going to keep on with our original game plan, keep working hard, keep traveling to key states... keep moving forward."

"All I know is to just drive down to the wire," the vice president said.

Dukakis acknowledged in Boston that he is entering the last leg of the long campaign as an underdog but advised Republicans not to pop champagne corks too early because "we're going to be the ones celebrating on election night.'

He said he will continue fighting for the values he believes in. He said Bush, as vice president, "sat on the sidelines for eight years while America got beaten in world markets, while they mortgaged our children's future to a mountain of debt and a piece of Thursday's debate with Dukakis.

America was being sold off every day at bargain basement prices."

The World Series analogy was used by several Democrats.

"It's an extremely close race," said torate and I find it amazing that all of Sen. Albert Gore, D-Tenn., on ABC's these people are writing this race "This Week with David Brinkley."

"You're going to see Mike Dukakis come on like Kirk Gibson in the bottom of the ninth inning last night in that game with two outs ... he could barely walk around the base path, but he knocked a home run to win the game," Gore said.

letics, 5-4, in that first game of the on Election Day."

Bush told reporters in Denver that he already has a team studying the transition to a Bush presidency and that he is ready to name his Cabinet

Former Navy Undersecretary Chase Untermeyer heads the Bush transition team.

"He has drawn up wiring diragrams, what we should do if we win," Bush said. "You have to hit the ground running.' Bentsen, appearing on CBS-TV's

"Face the Nation," said the Democratic ticket has been the target of character assassination by Bush and his running mate, Dan Quayle. "We were subjected to what I think

was the most demagogic attack that I've ever seen at the presidential level," Bentsen said. The Dukakis camp was trying to

put the best face on what many perceived as a clear Bush victory in last

Missing LeBaron son could have been victim

Associated Press

SALT LAKE CITY — Andrew polygamist cult leader Ervil LeBaron, may have become the latest for control of the Church of the Lamb of God, a newspaper reported Sun-

Quoting unnamed police sources, the Salt Lake Tribune reported that the body of the younger LeBaron, 28, has not been found, but "intelligence reports" and questioning of relatives indicate that he may have joined 21 other cult members who have been killed in the past 20 years.

The conclusion is based on reports from a task force of FBI agents and local police in four states that was members — including apparent clan patriarch Heber LeBaron — in Arizona in July in connection with an international auto theft ring.

Investigators confirmed Heber LeBaron, 25, has been identified by a witness in the execution-style shooting of former LeBaron clan member Eddie Marston in Irving, Texas, last

The task force has also uncovered evidence linking the Marston murder to the 1987 disappearance of a former cult follower in California, sources said. They are now convinced that Leo Evoniuk, a former LeBaron lieu-

However, law enforcement agencies have been unable so far to amass sufficient evidence to bring charges against LeBaron family members or their followers.

Federal authorities, instead, are attempting to obtain indictments of family members in connection with other alleged crimes, using the same

racketeering statutes the feds have designed to battle organized crime. Lawmen prefer to label the LeBarons a "crime family" rather than a religious cult. Ervil LeBaron died in 1984 in the

Utah State Prison, where he was serving a life sentence for masterminding the murder of rival polygamist leader Rulon Allred.

It was the murder a year ago this weekend of former Church of the Lamb of God apostle Daniel Ben Jordan, shot to death while deer hunting in Sanpete County, that heralded a second-generation of bloodletting.

The month before Ervil LeBaron died in the Utah State Prison in 1984. Jordan and former cult member Mark Chynoweth complained to authorities of threats by Leo Evoniuk and Arturo LeBaron, Ervil's eldest son.

Chynoweth was killed June 27 in Texas along with his brother Duane, Duane's eight-year-old daughter and Eddie Marston in three coordinated shootings that took place miles apart.

Family members interviewed by police indicated the killings were or-

COLLEGE

GRADUATES

dered in a "Book of New Covenants" written by Ervil LeBaron while in

Family members and lawmen who have long studied the LeBaron intrigue believe that Evoniuk reportedly killed Arturo in 1983 in Mexico after a falling out over who was Ervil's chosen leader. Evoniuk, in turn, disappeared in May 1987 in Santa Cruz, Calif., likely the victim of a revenge killing by Arturo's surviving brothers. None of the brothers or sisters have been seen since January.

Lawmen now say the Jordan homicide case is the strongest because they know which family members were apparently involved. A federal grand jury in Utah has issued hostile material witness warrants ordering 11 family members — including five in custody in Phoenix — to testify.

So far, however, authorities have had little luck convincing clan members to talk. Investigators who have tried to question them say the youngsters fear vengeance in this life and damnation in the next. What lawmen have going for them

LeBaron is in jail and probably will not be out for a long time. Young Aaron is now apparently leading the group, which apparently is hiding in Mexico. "What we hope for is that someone on the outside is going to try to usurp

now, however, is the fact that Heber

(Heber's) authority ... We hope for a fracturing of the group to the point where somebody will want to talk," said Sanpete County Sheriff Chuck Sources said Andrew LeBaron may have been killed after splitting from

the rest of the family. Lawmen also note that he has not been seen since

"If he's dead, then it would explain their willingness to talk about him,' said Ramsey. "If he's not, then he may be responsible for the misinformation indicating that he is."

Such ruses also are commonplace among members of the Church of the Lamb of God.

Dan Jordan once faked his own death in Mexico in the 1970s to lead lawmen astray. Some officials also believed that Leo Evoniuk, whose body has never been found, made it appear he was the victim of foul play and is choreographing the killings from behind the scenes.

That theory lost credibility at a task force meeting earlier this month in Salt Lake City. There, investigators linked Evoniuk's disappearance with the Marston homicide in Irving,

In both instances, the killers called their intended victims and set up a rendezvous, ostensibly for work. Marston was called to an address to pick up a washing machine for his appliance repair business. Evoniuk was a contractor who was called to dig a

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Dukakis adviser Robert Beckel said on the ABC program that "there's a lot of time left in this race, there's a lot of volatility in the elec-

But Ed Rollins, a Republican strategist, said that "over the last three months, George Bush has made the sale; he has convinced the American public that he has the strength

Said Rollins: "It's just a question The Dodgers beat the Oakland Ath- now of getting the voters to the polls

Dukakis plans to concentrate in the three weeks left before the Nov. 8 election on 18 states with 272 electoral votes — two more than needed economic themes and to make Bush's

The Dukakis campaign vehemently denied the account by The Washing-



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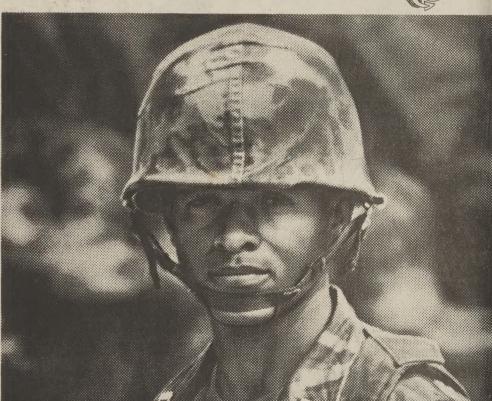
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by Ezra Taft Benson

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THE PROBLEM

General education programs inherit conflicting traditions

3EKY BEATON Daily Universe

e mission statement of BYU irms the charge given by the uit of all truth.'

nis is a very tall order. How well we doing? In his address at the ust commencement this year, est L. Boyer said "I have found on exquisite campus a rare blend of lectual rigor and deep religious

." He is a man not easily imsed, and he has come to know I well. His comment indicates we are moving along the road flict. ated by the prophets.

s presence here this summer to a faculty general education semihowever, indicates that the comity recognizes a need to improve. in that spirit that The Daily Unie is sharing with the entire uni-

Crisis in general education explain how the current "crisis"

eneral education evolved, Boyer arsed some of the history of er education in America which he ed roughly into four periods. e first, lasting from 1636 to about

, he calls the period of coherence. ols exposed every student to a of knowledge that each was exed to master. There was no atit to separate the spiritual from emporal; a course in "divinity" required each year and colleges expected to produce men of high ning and morals who would then ualified to "enter the world of the ated man.'

urbulance and realignment e second, lasting from about to about 1860, he calls the period turbulance and realignment. ols on the original colonial model nued to exist, but they found a in institutes of technology and grant colleges. The latter were ded by state legislatures as s for the new vocations and scis, and these institutions grandly aimed themselves as places

e any person could find any 7. These schools were not interin building a culture but in helpbuild a nation; for them, educanust be "useful" in a direct way. is period also saw the growth in icientific method and a vast exon of the divisions of science. partmentalized knowledge and cula replaced divinity as the fof study as students began clam-

for a say in majors. third, lasting from about 1860 out 1900, was the reign of indi-I choice. The president of Har-

vard declared in 1869 that all courses were of equal value and students were free to choose to pursue what they wished. This model was followed by most schools until, toward the end hets to this institution from its of the period, few colleges had any inception: here, we are to be "in general education requirements at

An uneasy truce

has been an uneasy truce; there have been choices within constraints. Attention to the questions of general education has been cyclic; there has been a revival of interest in general education issues at the end of each of

In a Carnegie Foundation essay. Boyer and co-author Arthur Levine, president of Bradford College in Massachusetts, presented the results of research showing that all three revivals had certain elements in com- their employers. mon. They ". . . seem to have apty community the content of his peared at times when a common set of utility model, where pragmatism is evolve, grow strong, become oppres- how scientific discoveries have led to tion of democracy, the sharing of citizen responsibility, the commitment to ethical and moral behavior, the enhancement of global perspectives, and the integration of diverse groups ties are centered on "the struggle for into the larger society.

"They also sought to eliminate a traditions collide. common set of perceived ills - overspecialization, free electives, vocationalism, unethical conduct, selfishness, and anti-democratic behavior. The three revivals moved in the direction of community, and away from fragmentation. The emphasis ap-

Education at

The Problems

Tine Seitlings

Defining what the goals of education should be

Building an atmosphere

conducive to learning

barriers between

Evaluating the

Dissolving the artificial

teaching and research

performance of students,

The Opportunity

teachers and programs

Becoming the "light on the hill"

The Measure

values, shared heritage, shared reand a shared world vision.' Three themes

In the United States, Boyer said, general education has been influenced in this century by the three "themes" of the academy. The colonial college From about 1900 until now, there model focuses on the student; in it teachers are mentors who mind the student from sunrise to bedtime, who are concerned more with general knowledge and specialization, and who foster loyalty to the campus.

the world wars and the Vietnam con- a heavy influence from European universities of the late 19th century, particularly those in Germany. Here we find the research model; the focus is on the professors, and they are inter-

country's growing need for technology and business acumen. Boyer said that all tensions in today's universithe soul of the school" when these tence.

Spiritual values

dient almost entirely missing at other meaning of vocation. They should ex- and events that have decisively the total experience of academic life. schools; the fact that "this is a Church-sponsored institution designed and operated to stimulate and encourage the acquisition of both secular and ecclesiastical knowledge in an environment of spiritual values," as President Gordon B. Hinckley said in his devotional address Tuesday.

Within all these often-conflicting traditions is a need for a coherent view of education, said Boyer. The key is to bring the traditions into balance. He has categorized the consensus on what a general education program should contain as follows:

• Basic skills to be mastered (language and computation)

• Core content to be studied (both the classical and utilitarian variety) • Key ideas to be integrated (humanness, cross-disciplinary relationships) Urgent problems to be solved (both personal and communal) Past and future

Boyer recognizes both the argu-

ments for shared frames of reference advanced by E. D. Hirsch in his book "Cultural Literacy, and the critics who say that traditionally, education has focused too narrowly on Western traditions. Boyer said we need Western studies to understand our past, and non-traditional and non-Western studies to understand our futures.

He said he also believes that it is

gram should contain this way: • SHARED USE OF SYMBOLS. should also include attitudes toward Every program should teach students leisure and how leisure-time choices to read with understanding, write can affect others. with clarity, and listen and speak ef- • SHARED RELATIONSHIPS fectively. They should become profi- WITH NATURE. General education cient in the use of numbers and the means learning about the elegant, un-In counterpoint to this, there is also ond language and the impact of mass and discovering that all elements of communication. They should explore nature, in some manner, are related non-verbal communication through to one another. All students should

the fine arts. • SHARED MEMBERSHIP IN GROUP AND INSTITUTIONS. ested in specialized knowledge and Students should come to understand are loyal to their professions over their shared membership in groups The third American theme is the the origins of institutions, how they the applications of science and see values was promoted—the preservathe order of the day. The focus here is sive or weak, and sometimes die. a flood of inventions and new techon how the school can service the They should examine how institutions work, explore the interaction between institutions and individuals, more knowledgeable about underlyand show how such interaction both facilitiates and complicates our exis- headlines so they can intelligently

> • SHARED PRODUCING AND icy issues of our day. At BYU we can add a fourth ingre- helped to explore, with care, the dents should study the seminal ideas

peared consistently to be on shared possible to organize a general educa- amine what the historical, philosophition program that takes all of these cal, religious and social attitudes tosponsibilities, shared governance, possibilities into account. In the ward work have been around the Carnegie Foundation pamphlet "A world, how notions about work are Quest for Common Learning," he and related to social status and human Levine break down the categories dignity, and what determines the rethat a good general education pro- wards and status we grant to different forms of work. The program

> language of computers, study a sec-derlying patterns of the natural world come to understand how science is a process of trial and error; how, through observation and testing, theories are found, refined, sometimes discarded, and often give rise to other and institutions. They would look at theories. Students should learn about nologies that have brought them both benefits and risks. They must become ing facts and principles behind the evaluate the scientific application pol-

> CONSUMING. Students should be • SHARED SENSE OF TIME. Stu-

shaped the course of history, emphasizing the convergence of social, religious, political, economic, and intellectual forces. Students should learn that history is not a swift and straight march in the direction of progress, but an endlessly varied struggle to resolve tensions over freedom and authority, conformity and rebellion, war and peace, rights and responsibilities, equality and exploitation.

• SHARED VALUES AND BE-LIEFS. Students should examine the distinctions between belief and "facts," and how values are formed, transmitted and revised, what values are current in our society and how they are enforced, and how we react to unpopular beliefs. They should be introduced to the powerful role political ideologies, and particularly religion, have throughout history shaped the convictions of individuals and so-

Tomorrow: General education, social settings and their relationship to

BLOOM: Catalyst for conversation

"The Closing of the American Mind" by Allan Bloom is one of the most talked-about books of recent history. It is a modern anachronism: a book unapologetically academic which has become a best-seller.

It deserves to be. Many arguments can and have been made about Bloom's solutions to the illnesses of our society which he claims to diagnose, but he has certainly made us think. His conclusion indicates that is precisely democratic traditions.

what he most hoped for.

nor can careful readers avoid being challenged by what mous and consistent effort.

to pursue it.

What is most needed, he says, is for us, particularly in sense of what education is or ought to be.

American society, of which universities are only a reflection, has turned, so Bloom says, from dealing with questions of good and evil to positing "values" and "lifestyles" devoid of any reference to truth and right. Bloom claims this is a perversion of the Founding Fathers' notions of equality and is threatening the foundations of democratic life and the true meaning of American

Of course, at BYU there is no such ambiguity. Here The book is difficult to read because it addresses we readily recognize that there is a difference between topics rarely discussed in language that most are unac- good and evil, between truth and falsehood, between customed to. His portraits of Americans, in particular science and faith and the other "tensions" described in those engaged in academic pursuits, are not at all flat- the book. But all of us are the products of institutions tering. But introspective readers cannot fail to see which teach otherwise, and we will not counterbalance something of themselves in the people Bloom describes, that influence in our academic lives here without enor-

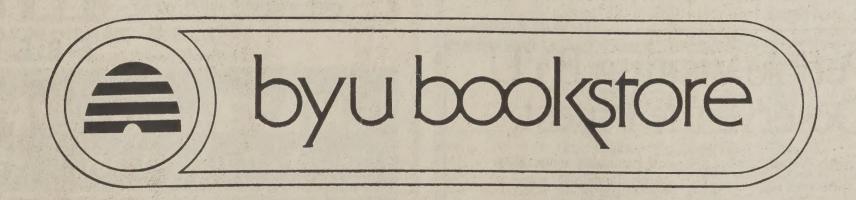
Yet one cannot fight what one does not recognize. That He does not ask for blind acceptance of his position. reason alone would be enough to urge that this book be His book is certainly a passionate plea for "liberal educa- on the reading list of every member of the university tion" in the classic sense, but he admits in the preface community, as President Holland so eloquently sugthat only a few students will have the leisure or interest gested in his address at the Annual University Conference on August 22.

There is one more. This book, if it does nothing else, the universities, to examine what we are doing. He should convince you of the absolutely desperate need in claims we have lost sight of the very foundations of our day for the saving truths of the Gospel and the university life and therefore do not have a coherent particular "light on the hill" that BYU can be in the American academic community.

ATENTONI

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TEXAS NSTRUMENTS

American Heritage and flying dollar bills Teaching big classes can work

By VALERIE STAFFANSON Universe Staff Writer

A paper airplane sails through the air. Hands reach up to grab it. There's a fight and scuffle in the classroom. Finally a lucky student grabs hold of it. The airplane hadn't been thrown by a student. A teacher had set it in flight. The airplane wasn't made out of plain ordinary binder paper either. It's green with a picture of George Washington on the front.

This scene doesn't take place in an ordinary classroom. It's an example of something you might see if you were to visit American Heritage 100. The paper airplane stunt is just one activity that professors Frank Fox and Clayne Pope employ to teach certain concepts. The dollar bill airplane was thrown to show that people don't behave very mannerly in the face of

"Something is going on in American Heritage all the time and it's not just a lecture," said Fox.

Fox, who teaches American Heritage this fall, uses a number of interesting activities and teaching methods to keep students awake and attentive in large classes of approxi- a success. mately 900 students.

time it was not called American Her- a big machine. itage. It had the name Social Science 100. According to Fox, the course wasn't very well-liked by students or faculty members. There was a committee made up of faculty members situation just didn't seem to be working out.

the name," said Fox. He said they didn't feel that the name Social Scicerned about teaching large numbers have. of students so they sent out inquiries large numbers.

more than 200 students at one time.

"The conventional Academe says



Universe photo by Kevin Wilkinson

Frank Fox, one of the two professors who developed the current American Heritage program, teaches about 900 students in the Joseph Smith Memorial Building Auditorium.

American Heritage in 1981. At that dents can start to feel like little cogs in pus. Once a class heard square danc-

"They know you don't know who the Richards Building. they are," he added.

structured the course. According to Fox, much time and effort went into that took charge of the course and the the project, and he and Pope still con-things, not just know them," said tinue to try out new ideas.

"It's a special challenge to make a slides showing pictures of dead sol"The first thing we did was change" course fun and challenging at the diers littering the ground after a batsame time," said Fox. "We've made the help students see the reality of the every foul-up we can make."

ence was appropriate for topics cov-ered in the class. They were also con-that American Heritage framers "Learning by doing" is the motto film clips are also used in class.

to about 100 universities asking them a large class was difficult but getting tures a 10-minute video presentation for suggestions and advice in teaching rid of the podium in front helped. Now about a basketball game in which the The major response from all of the phones around the class. This enables other video presentation illustrates universities was that it just couldn't students to participate in class discus-people's behavior in a parking lot be done. Many universities contacted sions. It also makes it easier for teach- when there are no spaces available. said they could not imagine teaching ers to walk around class and see stu- There is also a series of audio dramas dents close up.

Getting three remote mikes — each that this class can't be done." said one on a separate frequency — was a American Heritage, says she enjoys

Computer-assisted instruction

American Heritage classes of 900 stu- There are still occasional problems dents each and the course seems to be with the mikes. Sometimes interference will come over the system and "In such large classes there are the class will hear police calls or dis-Pope and Fox were put in charge of many disadvantages," said Fox. "Stucussions from other classes on cam-

> Fox and Pope also wanted to find This was kept in mind as they re- ways to dramatize concepts they

ing calls from a square dance class in

were teaching. "We wanted students to feel Fox. Media presentations such as civil war. Slide shows set to music and

video presentations. For example, a To restore personal contact in such class discussion on rule of law feateachers pass three remote micro-rules are constantly changing. Anthat supplement lectures.

Joan Shrum, media director for Fox. But today he teaches three large technological challenge, said Fox. putting the slide shows together.

The English Language Center

(ELC) is another area which is using

computer-assisted language pro-

grams to develop fluency in spoken

English. Multiple levels of English

are provided for mostly international

students who wish to improve their

BYU is one of three universities in

North America that have incorpo-

rated this system into their language

teaching. The other two universities

are the University of Alabama and the University of British Columbia, said Glen W. Probst, ELC director.

According to Probst, a popular

computer aid for the students is the

videodisc system. The videodisc sys-

tem plays a video of Raiders of the

Lost Ark on one screen while the En-

glish text of the movie appears on the

computer screen. Periodi-

cally the video stops and

puter screen, testing the

student on vocabulary and

According to Probst, this

method of teaching is both

exciting and beneficial to

the student. The movie is

easy to understand and full

English speaking skills.

The Humanities Learning Resource Center (HLRC) provides students with instructional support services.

These services include three computer-aided instructional

"It's nice knowing that a presentation you're putting together is going to make the class more interesting,

According to Shrum, the equipment needs of the course are phenom-

Although the class is entertaining and enjoyable, many of the concepts are difficult to understand. Fox said that sometimes students find the class so entertaining that they forget to take notes.

Students attend labs of about 40 people each. This is where they are able to learn more about concepts they don't understand. The labs are taught by teaching assistants.

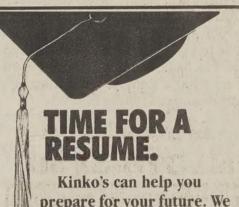
There is a course textbook which was written by Pope and Fox. This year for the first time they are using a new workbook that goes along with the textbook. It contains exercises designed to reinforce each point explained in the textbook.

Students in the course can receive personal attention at the American Heritage office for any problems they have. Linda Jensen, American Heritage coordinator, handles all the scheduling for the classes and problems students might have.

Jensen said that one of the reasons the class has been successful is that students can receive fair help for their problems. Since she is in the office from 8 a.m. to 5 p.m. every day, she is familiar with the problems students have and she can treat the problems consistently and fairly.

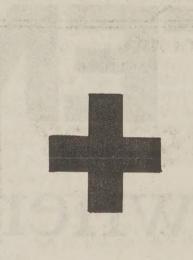
When asked if there are any new developments for the course, Fox said, "We're developing American Heritage all the time.

The newest addition to the video tape series is now being produced and will be finished in about six to eight weeks. It is called "A Day in the Life The course also has some of its own of a Jerk" and it emphasizes that society depends on virtue and trust.



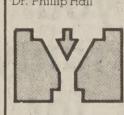
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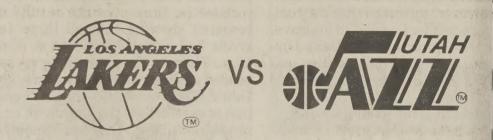
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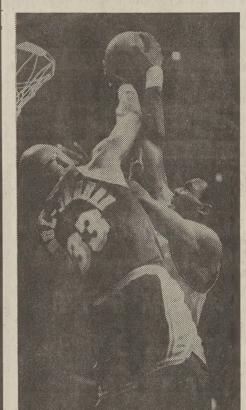
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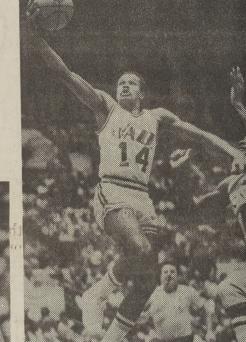
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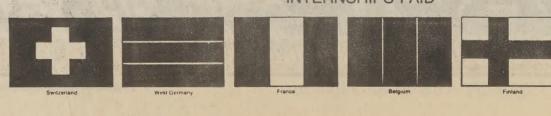
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is part of BYU language centers By JAYNE PETERSEN adaptive test, the HRC administers foreign language achievement tests in 31 languages. These tests are admin-Universe Staff Writer to both XU student and other colleges and Two of BYU's language centers are involved in com-

puter-assisted language instruction, testing, research and A significant development in the Humanities Research Center (HRC) was developed by Jerry Larsen, a member labs, video services including videotape, slide/sound and of the HRC staff. Larsen developed a computer adaptive filmstrip/sound facilities and materials in many lan-

test which is used to determine where a student properly guages. belongs in a sequence of language courses. "The computer seeks the level of the student's efficiency," said Randall L. Jones, director of the Humanities Research Center.

The Humanities Research Center (HRC) at BYU is using interactive videodiscs to create an authentic cultural context for language study. The computer and the videodisc combine to present language text and integrate video and audio material which aid the student in learning a foreign

The computer test is applied by giving the student a question of average difficulty. If the student gets it wrong, it will go to an easier item and if he gets the question right, it will go to a more difficult item, said Jones. The test is immediately analyzed and placement information is available.

"This program has been "The computer seeks the level of the questions related to the very helpful to us in our student's efficiency ... This program movie appear on the complacement program," said Jones. "We have been giving the test in Spanish for a couple of years now and the French version has just been completed. The German version should be com-

pleted next year." Another area of research in the HRC, of which Jones is of action, which keeps the student's attention. Probst currently inlolved, is the development of converting the complete writings of Goethe, a significant German writer, into an accessible form for computer analysis. This process is done by using an electronic scanning device. According to Jones, this edition, of the 14 editions, is the most successful of Goethe's works which are available.

your computer and analyze these texts. This is being done here at BYU, not in Germany," said Jones.

The computer discs of Goethe's texts are currently be-

the German culture.

In addition to language instruction and the language classrooms, halls and offices of the Center.

hopes to work on Star Wars for the next videodisc. Probst said, the response of the students to the videodisc system has been terrific.

Humanities Research Center

has been very helpful to us ... "

Research in the ELC is being conducted by graduate students. Some of the topics being researched include vocabulary acquisition, cross-cultural perception of class-"It's possible now to buy a set of discs and put them in room management in English as a second language and sound discriminations, said Probst.

-Randall L. Jones comprehension.

director

The students enrolled in the ELC attend five English classes and labs daily and, by policy of the ELC, are ing used by the students who are involved in the study of required to speak only English in the Center. This includes language use in classes and between classes, in



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Universe photo by Stuart Johnson

rams involving international studies on the | function for foreign vistors to campus.

David M. Kennedy Center hosts numerous BYU campus, as well as serving a diplomatic

ennedy Center programs enefit students and faculty

INTON S. GARRITY erse Staff Writer

U's David M. Kennedy Center just a place for guest speakers e their talks, but it is a center in several programs are in effect t BYU.

nalize the BYU campus, accord-Miles Jacoby, assistant director David M. Kennedy Center. ce nearly half the students at have lived in a foreign country, is a tremendous interest among

nts about other countries, said

an embarassment of riches, in ense that we have a very wells ... for obvious reasons.'

th this abundance of 'riches,'

Kennedy Center has an under- History. ate program which currently : Asian studies, development the Ostraca of the Coptic Museum in

m responsibility

N DIEGO — A radical animal group claimed responsibility facing the homes and cars of

trainers involved in the disci-

poured red paint on the trainirs, let air out of their tires and

ed their homes with abrasive

stripping chemicals either early

or late Thursday night, said

Burnet, director of the Coali-

Protect Animals in Entertain-

statement released through

t, the group said its acts were in

ase to the trainers' handling of , an 18-year-old African ele-

at the Wild Animal Park near dido in northern San Diego

y beating of a zoo elephant. nbers of the Animal Liberation

mal activists

car vandalism

ciated Press

studies, international relations, and Old Cairo, Egypt; and the Coptic En-Near Eastern studies (ancient).

When the Kennedy Center was inaugurated in 1983, President Jeffrey R. Holland explained the purpose of the center, "One is to prepare students for responsible and construcpenefit many students and factive careers, two is to develop a quality program of research and scholarly Kennedy Center helps to inter- monographs and publications. Third is to serve and to teach the fundamental importance of serving, and the fourth point is to build on the university's natural strengths to make international activity and expertise one of BYU's pinnacles of excellence."

Besides the undergraduate program at the Kennedy Center, there is Center has received a mandate a graduate program which currently of BYU before they go abroad, and BYU to make international enjoys the enrollment of 80 students. also provides counselors to travel s one of BYU's pinnacles of ex- It is a one-year program which is to be with the groups. work in another major.

An extensive research program d student body in foreign lan- also exists, in which there are currently six Kennedy Fellows. These positions are for established scholars decided to construct the who have excellent track records and edy Center to harness the en- who wish to do further research in of and to prepare these students their fields. The Fellows are supplied eign affairs, develop quality pro- with an office in the Kennedy Center, for research, to serve and to access to information and the use of service, and to build on this secretaries. The current Fellows are rsity's natural strengths, Ja- from such colleges on campus as Humanities, Religion, Economics and

Some topics being researched at rolled about 800 students who the present time are: the theory and hoose from four different pro- practice of early modern diplomacy;

cyclopedia project, among others.

Research is not just limited to these six individuals, but funding is also provided for other research projects. Since September 1, 1986, the Kennedy Center has provided \$61,014 for research projects.

Many outside speakers are brought to BYU - on an average of one per week - which helps familiarize the students on this campus with other countries, customs and beliefs.

The Center also serves a diplomatic function. Representatives meet with foreign visitors who come to BYU. The Kennedy Center provides culture classes for the traveling groups

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Art is combined with math BYU professor sculpts mathematical concepts in marble

By PAMELA L. OLSEN Universe Staff Writer

To many people, the idea of synthesizing mathematics and art seems contradictory.

To BYU mathematics professor and sculptor Helaman Ferguson, nothing could be more logical.

"To me, there's no real distinction (between mathematics and art). It's all one to me," he said.

Ferguson's sculpture "Torus with Cross-cap and Vector Field" was purchased and given to the American Mathematical Society in celebration of the society's August 1988 centennial, and is displayed at its headquarters in Providence, R.I.

"Part of the motivation for developing this . . . (was) making these very beautiful ideas available to almost anybody," said Ferguson.

His combination of talents, sculpting and mathematics, is rather unusual. "I don't know as anybody (else) would have that particular combination of experience and interest . . . there aren't very many Ph.D.-inmathematics sculptors who happen to mathematics professor Helaman Ferguson. be around."

Ferguson, who is now in Washington D.C. on sequences" of putting a mathematical concept into academic leave, has taught a variety of graduate sculpted form. "It's exciting. The other aspect, of and undergraduate mathematics courses at BYU course, is being able to communicate with other the circulation desk in the Harold B. Lee Library. for about 17 years, he said.

an appreciation of stone and sculpture.

"Torus with Cross-cap and Vector Field" is a sculpture by BYU

strate the "relationship between aesthetic concerns "In my case, I'm interested in the aesthetic con- and mathematical concerns," he said.

"When I create a math theorem I'm usually motivated very strongly by the aesthetic qualities of what I'm doing." But this beauty is not comprehended easily by many people who don't have a mathematician's train-

ing.
"Mathematicians can communicate well in terms of with each other very well in terms of what kind of objects they're talking about or ideas they're talking about.

"But one thing that really interests me is going from ideas to realizations in terms of three-dimensional matters - things that have weight, height, dimensions,"said Ferguson.

Creators of airplanes, satellites and other high-tech inventions do the same thing, he said. They build a physical reality from a mathematical model. The difference is that his concerns are aesthetic.

"The whole area of mathematics is an important cultural area. It's also not very well appreciated, partly because of the way we tend to teach it (in elementary school and in high Photo courtesy of Y News school)," he said.

"The problem is not with the teachers. The problem is national priority."

Another of Ferguson's sculptures, "Whaledream II: Alexander Horned Wild Sphere, 2 and 3/4 Bifurcations," is displayed to the left of

Both works are sculpted from Carrara marble, a His father was a stonemason, so he grew up with Ferguson has used his work in classes to demon- fine white marble that Michelangelo and other sculptors worked in, and weigh about 550 pounds

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Help for term papers is found on campus ask for help. Emily Allred, a library formation and looks for applicable ci- have artists who can draw or produce

By LISA ANNE FULLER **Assistant Monday Editor**

Melinda's term paper was due in

desk assistant, said that she could

sign up for computer-aided research. You schedule appointments with a

she went to the reference desk to searches different data bases with in-

printed the citations. She found the material and after scanning them she found the pictures and maps she typing service. Melinda gave them wanted for her paper. Scott Aldridge, an employee of the When she picked up her finished

Library Copy Center, said they are paper, she went to Cougar Creations. able to copy in black and white or

Melinda started working on the body of her paper, but her thesis needed help. Her brother Robert suggested the Reading-Writing Center in 1010 JKHB for help.

"We can help develop ideas into a thesis," said Anne Aldous, a writing leb tutor.

They have tutors who can help with problems as well as books and handouts that can be used, she said.

Melinda found a direction for her paper and later some statistics that she wanted to use. Her roommate, Noelle, said, "You should go to In-structional Graphics in B-34 for help." Stephanie Morrison, a receptionist at Instructional Graphics, said they

on a Macintosh or IBM any type of There was a fee for this search and Melinda was running low on money, so she asked about a free way to do she had found.

five days but all she had done was pick a topic. This was to be a well-researched paper, with graphic elements and binding.

Being smart, Melinda figured the best place to start was the Harold B.

I collibrary

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Iibrarian on the floor which has your topics, except for the fifth floor (because) the fourth and fifth floor (searches) are together on the fourth books listed. Byline and other computer systems can search for citations books listed. Byline and other computer systems can search for citations in books, magazines and newspapers.

She said a person gives the computer systems can search for citations in books, magazines and newspapers.

Melinda verth product to the fifth floor (because) the fourth and fifth floor (searches) are together on the fourth books listed. Byline and other computer systems can search for citations in books, magazines and newspapers.

Melinda verth product to the fifth floor (because) the fourth and fifth floor (searches) are together on the fourth books listed. Byline and other computer systems can search for citations in books, magazines and newspapers.

Melinda verth product to the fourth and fifth floor (searches) are together on the fourth books listed. Byline and other computer systems can search for citations in books, magazines and newspapers.

Melinda verth product to the fourth and fifth floor (searches) are together on the fourth and fifth floor (searches) are together on the fourth books listed. Byline and other computer systems can search for citations in books, magazines and newspapers.

Melinda verth product to the fourth and fifth floor (searches) are together on the fourth put and the card catalog has books listed. Byline and other computer systems can search for citations in books, magazines and newspapers.

Melinda verth product to the fourth put and the card catalog has books listed. Byline and other computer systems can search for citations in books, magazines and newspapers.

Melinda verth product to the fourth put and the card catalog has been

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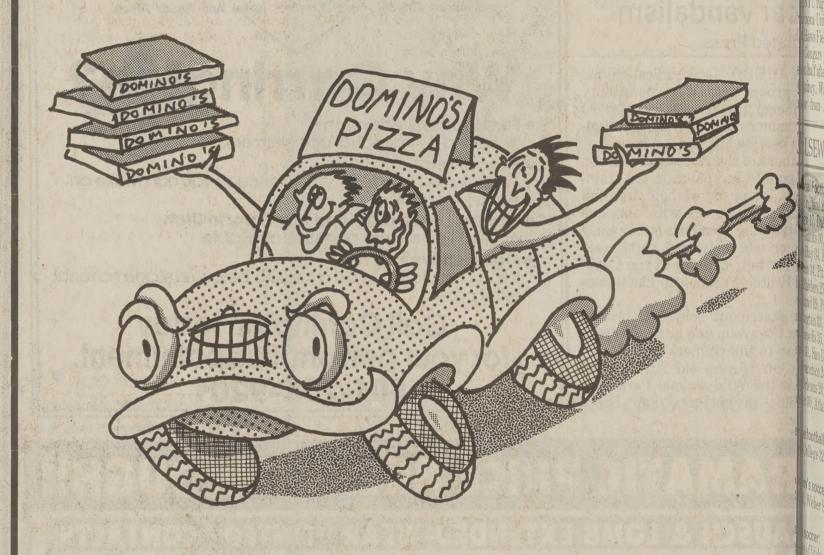
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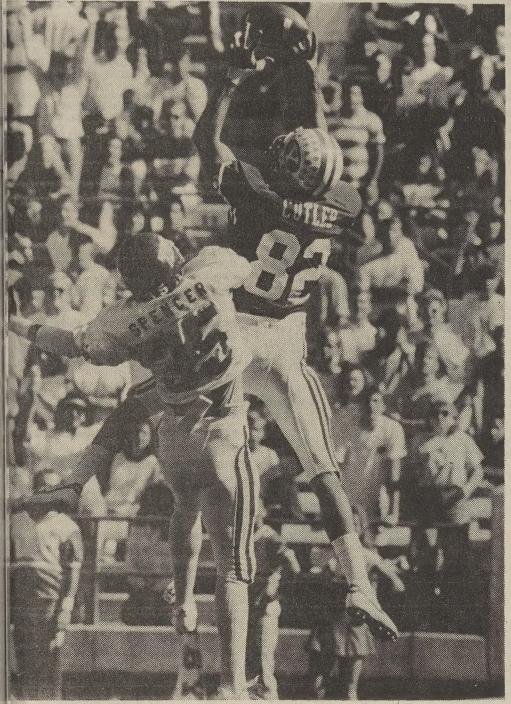
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SPORTS

ougars' win streak increases to five



Universe photo by Bryan Anderton

bikers take two weekend games

University of Wyoming Cowgirls this weekend. "We didn't play as sharp as we did the night before," wins bring the Cougars' record to 4-0 in conference said Coach Elaine Michaelis, "but it's hard to be that

treal all capitalized on their tries.

seven straight points.

girls to a hitting percentage of .100.

Chuck Cutler goes up to catch a touchdown pass Saturday g the Cougar's 31-18 victory over Texas Christian.

BYU women's volleyball team kept its perfect cone record intact by beating the Colorado State Rams

beat the Rams Friday in three straight games, 5-10 and 15-6. The Cougars, playing strong, only

ling the Cougars in the match were junior Jan Giles

nior All-American Jill Plumb. Both had 10 kills and

ors. As a team the Cougars hit .460 to the Rams

id moves their overall record to 19-3.

p the lead once in the second game.

By SUZANNE GIBBS Asst. Sports Editor

cheering Saturday was the Texas- open field." Christian mascot as the Cougars registered their fifth straight win, beat- for 202 yards by the time the game

"Our played their positions and didn't give up the home run," Coach LaVell Edwards said. "We gave up four big ones last year against them. I told our players if they didn't give up the big play,

we'd have a chance to win."

One of the keys to the Cougar win was passing. "We came into the game planning to throw a lot," Edwards

(C):4:1S

<u>(Christian</u>

And that's exactly what the Cougars did. Quarterback Sean Covey led the Cougars to their sixth best passing day in Cougar history, completing 30 of 47 passes for 490 yards. "I am one of 11 out on the field," Covey said. "I credit the whole team. We had made it possible.'

Wide receiver Chuck Cutler regame award after contributing to the pass attack with eight receptions for 90 yards, including one fingertip touchdown pass. Linebacker Chad Robinson received the defensive player-of-the-game award for five unassisted tackles and four assisted tackles.

The Cougars scored on their first play of the first quarter as Covey passed to sophomore Matt Bellini, who ran 77 yards to score their first

match which lasted just over an hour. BYU, after falling

behind in game one 11-8, came back to win by scoring

The Cougars never fell behind again, holding the Cow-

sharp two nights in a row. We took control midway

through the first game and kept it for the rest of the

the Cougars with 20 kills and a hitting percentage of .500.

Duncan, as of Oct. 14, is ranked in the top 10 of three of the American Volleyball Coaches Association statistical cate-

gories. She is fourth in kills per game, seventh in blocks

Senior All-American middle blocker Dylann Duncan led

pass," Bellini said. "I just hoped no- brought the score to 25-3 body would catch me. My worst fear BYU's next drive ended with a 26-The only Horned Frog that heard is to be caught from behind in the yard field goal attempt by Jason Chaf-

Bellini had a total of nine catches the Cougars to a 28-point lead.

was over. BYU Norm helped add six more points by blocking a TCU punt near the goal line, allowing Sam Tiatia to pick it up and run it into the Horned Frog end great," Dixon said

after the game. "I told the team before the play that I was going to block the punt. There was a hole and nobody picked me up so I did exactly what I thought I would do.'

Coach Edwards was pleased with it also. "That block was a key and got us started," he said.

The Cougars held TCU scoreless in the first quarter but managed to score one more touchdown.

Matt Bellini ran the ball five yards good lines and good blocking that to put the Cougars on top 18-0 at the end of the quarter.

TCU retaliated briefly in the secceived the offensive player-of-the- ond quarter, scoring on a 30-yard field goal by Lee Newman. With the score 18-3 and a minute left in the half, Cutler caught Covey's 20-yard pass in the

GAME STATS

Brigham Young 18 7 3 3-31 0 3 7 8-18 **Texas Christian**

BYU-Bellini 77 pass from Covey (kick failed) BYU-Tiatia 4 blocked punt return (pass

BYU-Bellini 5 run (pass failed)

TCU-FG Newman 30 BYU-Cutler 20 pass from Covey (Chaffetz kick) BYU-FG Chaffetz 26

TCU-Delaney 27 pass from Rascoe (Newman kick) BYU-FG Chaffetz 33

TCU-Darthard 3 run (Ankrom pass

| BYU | ICU |
|---------|--|
| 22 | 20 |
| 24-35 | 50-152 |
| 490 | 205 |
| 12 | 8 |
| 30-48-0 | 14-33-0 |
| 4-49 | 8-35 |
| 2-1 | 0-0 |
| 8-74 | 4-40 |
| 29:46 | 30:14 |
| | 22 24-35 490 12 30-48-0 4-49 2-1 8-74 |

INDIVIDUAL LEADERS Rushing – TCU, Ankrom 12-64, Darthard 15-48. BYU, Salido 4-18,

Whittingham 4-11.

Passing – TCU, Rascoe 14-32-0 205.

BYU, Covey 30-47-0 490.

Receiving – TCU, Delaney 7-128,

Davis 4-50. BYU, Bellini 9-202,

Cutler 8-90, Handley 6-51.

touchdown. "I almost dropped the end zone with his fingertips and

fetz. The kick was good and brought

At the end of the third quarter, the Horned Frogs finally found the end safety zone. With 28 seconds left, TCU quar-Dixon terback David Rascoe connected with Jarrod Delaney for a 27-yard touchdown pass. The score was the first second half touchdown BYU has allowed this season.

A Chaffetz 33-yard field goal, this time on his back after slipping, gave the Cougars their last points of the game. TCU finished scoring with a three-yard touchdown run by Tony Darthard.

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Cougars didn't seem to lose any of the winning per game and ninth in service aces per game. as they traveled from Fort Collins, Colo. to The Cougars continue their HCAC play this week when they return home to play the University of New Mexico ie, Wyo. to play the Cowgirls Saturday. swept past the Cowgirls 15-11, 15-10, 15-9 in the Thursday and New Mexico State Saturday.

CKI WILSON

ARI LYNN COX

erse Sports Writer

rse Sports Writer BYU rugby team beat Northizona University, 46-0, Satur-

Haws Field. Cougars pulled ahead 22-0 in three out of four conversions. st half after Kib Hunt, a junior uincy, Wash.; Nathan Badell, or from Dover, Del.; Wally

LSEWHERE

inal Football League scores: England 27, Cincinnati 21 go 17, Dallas 7 Giants 30, Detroit 10 Bay 34, Minnesota 14 ton 34, Pittsburgh 14 Raiders 27, Kansas City 17 land 19, Philadelphia 3 ington 33, Phoenix 17

napolis 35, Tampa Bay 31 i 31, San Diego 28 rancisco 24, Los Angeles 21 Orleans 20, Seattle 19

er 30, Atlanta 14 e football: College 32, BYU 6

en's soccer: 3. Weber State 0

s soccer: ge of Idaho 4, BYU 2 Northwest Nazarene 3

ggers thrash Arizona team Dodgers beat A's Branchflower, a senior from Kamloops, British Columbia and Chris LOS ANGELES

Payne, a graduate student from Monshiser did it all, holding Oakland's big bashers to three hits and getting Troy Stevens, a senior from Park three himself Sunday night as the Los City, scored six points by making Angeles Dodgers beat the Athletics 6-0 and took a stunning 2-0 lead in the The ruggers held Arizona to one World Series.

attempted kick in the second half and Hershiser's super season, which went on to score five more tries. ended with a record 59 consecutive Badell touched down two of those shutout innings, got even better with tries but both conversions were wide. his most incredible performance of the year. He became the first pitcher But running the defense, Hunt to get three hits - including two douadded two more tries to the score and bles — in a World Series game since Stevens kicked a conversion. Payne 1924 and the first ever to throw ended the evening by diving on a shutouts in both the playoffs and the kicked ball over the end line and mak-World Series. He even threw in a fine ing a conversion for six more points. fielding play. Cougar Coach David Caldwell said,

The Dodger Bulldog, who has "We did much better tonight. There is worked almost half his team's innings a 100 percent improvement since our in the postseason, now has allowed first game. Our forwards and backs just three earned runs in his last 92 Arizona Coach Dave Scott said he

Mike Marshall delivered a threerun homer and a triple in leading the Dodgers over the A's.

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18 Furn. Apts. for Rent 19 Couples Housing 20 Houses for Rent 21 Single's House Rentals 22 Homes/Condos for Sale 23 Income Property

17 Unfurn. Apts. for Rent

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54 Travel-Transportation

52 Mobile Homes

56 Trucks & Trailers 58 Used Cars The Daily Universe reserves the right to classify, edit, or reject any classified advertisement.

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34- Holiday Shopping

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35- Diamonds for Sale

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35- Diamonds for Sale

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center stone. Appraised at \$2894, will silv for \$1800. 373-1930, evenings. HIGH QUALITY Diamonds 1/3 lower tha

ket Retail. Call Curtis 377-0443 or 377-94

37- Garage Sales

PROVO FLEA MARKET Open Daily 12-Sell & Trade. 1125 S. State, Provo 375-80 OUTRAGEOUS YRD SALE, Saturday 8pm, everything you can imagine. 1021

38- Miscellaneous for Sale **DUTCH OVEN HEADQUARTERS 8** ovens, lid lifters, & cookbooks, dutch over days Sept 24. Jerry's Sports 577 N. State, st

BORING MEALS?? Over a dozen unique tasty recipes. Send \$3.95: Cookin' Classis 434 P.G. UT 84062-0434

40- Furniture

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42- Musical Instruments

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new. Reduced. Wakefields, 373-1263.

Classified is your ticket to greater savings. Call The Daily Universe 378-2897

43- Electric Appliances

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48- Bikes & Motorcycles

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HEALTH 10



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Dept. of Health Sciences, BYU REGISTRATION For information on how to register, contact Colleen Ferguson at 378-4854.

8-8:50 (T-TH) 8:30-9:50 (T **TUITION** Foreign Students:

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22- Homes for Sale 31 - Home Shopping

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on John concert set by rowdies

ciated Press

BURN HILLS, Mich. — Rock Iton John stormed off the stage ieither a goodbye nor an encore rowdy behavior at a concert in a it suburb left one fan with a bro-

crowd booed John when he left age at The Palace of Auburn fafter playing for 90 minutes day night. The British singer edly was upset when two fans the stage.

y-year-old Grosse Pointe Woods iffered a broken leg during the t when he was allegedly n over a railing onto a concrete 10 feet below.

There's more to do on campus than go to class By KENNETH S. ROGERSON Campus Editor

Many students spend their time searching for ways to avoid education. That may sound like an antithesis, but after classes are over many immediately sprint from campus to television sets or tennis rackets.

However, if students scrutinized the situation, they would find numerous ways to expand their education and experience and enjoy themselves here on campus — and many of them

From the beginning of Orientation Week, when freshman come to discover BYU, there are opportunities to expand.

There are previews and orientation meetings for colleges as well as the opportunity to spend an evening with professors who come to the residence halls to discuss the BYU experience and how to benefit the most from it. But here, students have only just

BYU boasts one of the largest college foreign film programs in the United States: the International Cin-

ema. Cost is only \$1 per show or free with an International Cinema card, obtainable through appropriate

This coming week the International Cinema features the Shakespearean classic "Taming of the Shrew," directed by Franco Zeffirelli and starring Richard Burton and Elizabeth Taylor; "Die Anstalt" and "The Long Voyage Home," a movie based on four plays by Eugene O'Neill.

Once a week, just before a film, the International Cinema sponsors a litaudience better understand it. This works. The days were filled with lec-

week the lecture will be on "The Long tures and discussions that were open tional assemblies sponsored by the BYU production of the opera "Car-Voyage Home" and will be presented by Ed Geary, professor in the English Department.

The BYU Honors Program offers a wide range of activities open to all "motivated" students, according to a booklet published by the Honors Program, which is based in the Karl G. Maeser Building.

Some of these activities include colloquia, forums, "Insight" – a magazine published entirely by students, a student scholars conference and a series of concerts, dramatic productions and exhibitions in the ture." Maeser Building.

This Tuesday, as part of the Honors Forum Series, Chris Montague, assistant coordinator for Great Basin Nature Conservancy, will discuss what needs to be done to save natural habitats in the Great Basin. The lecture is scheduled for 11 a.m. in 321 MSRB with a question and answer period following.

The Honors Program also sponsors the tri-semester Flea Market of Ideas, the most recent of which discussed Japan in today's world. The Flea Market is a series of informative lectures over a period of three days on a specific, relevant subject.

The language departments are constantly inviting literary critics and prominent figures to speak to stu-For example, on Oct. 25, Russian

speak at 7:30 p.m. in 258 ELWC. The recent Willa Cather Symposium brought people from all over the country, including literary critic Alfred Kazin, to discuss American litererary lecture on a film to help the ature and the family through Cather's

immigrant Victoria Michailova will

to students.

The History Department recently discussed how the American press affected the Holocaust during World

The College of Family Sciences sponsors four lectures each semester. The next one is on Oct. 27 in the Wilkinson Center Ballroom at 7:30 p.m. Bruce C. Hafen, dean of the J. concerts, student and faculty recitals, Departments also host speakers peri-Reuben Clark Law School, will dis- Music at Midday and brings in many odically. Peter W. Carr will speak on cuss "Law and the Family of the Fu- artists from around the world. The

This college is also sponsoring workshops on how to strengthen step-families. They will run through Nov. 9. For more information call

The Psycology Department hosts a weekly forum and this week Dr. Bert Cundick, BYU professor, will discuss "Describing and Dealing with Individual Differences." The forum is scheduled for Thursday from 3 p.m.

to 4:30 p.m. in 214 CTB.

BYUSA sponsors weekly events
from Chalk Talks on Fridays before football games to Friday Night Live, coming up on Oct. 21, from campus parties and activities to the weekly "Soapbox," in the Checkerboard Quad, where students can express ideas and feelings "to the world."

Many BYUSA meetings are open to student participation and input. Recently, there have been committees organized to discuss the honor code, the new "Student Achievement Award," help with Homecoming activities and organize 'Y'-Vote Week. For more information go to 4th Floor,

There are also Forum and Devo-

Firesides. The next fireside will be possibility of participating in someinvited Deborah Lipstadt, an expert held on Oct. 30 at 7:30 p.m. in the on the Jewish Holocaust to speak. She Marriott Center. Boyd K. Packer, member of the Quorum of the Twelve cured Gallery, HFAC have constant of The Church of Jesus Christ of Lat- art exhibits featuring both BYU stuter-day Saints, will be the speaker. This fireside will coincide with the annual Book of Mormon Symposium which will be held on campus.

The Department of Music sponsors

university and the monthly 17-Stake men" will open Oct. 27. There is a thing musical almost every night.

The B.F. Larsen Gallery and Sedents' work and traveling exhibits. This summer the Gallery featured a photographic essay of the Vietnam War Memorial in Washington D.C.

The Chemistry and Physics/Math See ACTIVITIES on page 10

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onors Program courses over a wide spectrum

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ch philosopher was more imt to the American founders: s Hobbes, Burlamaqui or s Hutchinson? And how did the iffect the American revolution? t effect does environmentalism n the culture of San Francisco? the city a microcosm of Ameri-

these questions in three of 99 courses during Winter

roximately 100 total courses ered each semester. "One of ngs that's been nice is the wide of courses we offer," said Jim dean of honors and general ed-

Honors Program offers secf regular 100-level university s. It also provides numerous s on unique subjects that can

a course called "The Moral Benevolence and the Moral A Consideration of the Scottish tenment," will examine the h Enlightenment's effect on erican Revolution.

The "History of the Common Object" will explore the devolopment of simple, common objects and their soere do everyday objects such as cial, historical and religious signifi-

And what is their religious sig- According to Kearl, the Honors Program uses four methods to decide

on topics for honors courses. First, he said, students give suggestions for topics and professors.

Second, the Honors Program chooses from successful topics of previous semesters. "We know what's worked in the past," said Kearl.

Third, faculty members propose honors course topics. Kearl said he Honors Program at BYU will has already received some 20 faculty proposals from a recent universitywide request.

> And fourth, the Honors Program watches for unique and interesting research that individual faculty members pursue.

> The Honors Program then invites that faculty member to teach a class,

In 1983, however, the administration opened honors courses to any student. Kearl said that since then the number of students that have ene credit for university gradua- rolled in Honors courses has tripled.

To graduate with University Honexample: During Winter ors, BYU requires students to comer there will be a course on plete the Honors core and three addiancisco's art, architecture, en- tional Honors courses, maintain a 3.5 entalism, politics and ethnic grade point average, and achieve math proficiency.

> The student must also achieve proficiency in a foreign language, complete an independent study of several literary and artistic works and complete a serious research project in the student's major field.

ssica McClure, rescuers nored by bronze plaque

iated Press

om her mother, 21/2-year-old McClure unveiled a bronze Saturday commemorating her one year ago after 58 hours il in an abandoned well.

ca squealed with delight and ed in her mother's arms while 50 people crowded in to see the which shows the smiling, aces of rescue workers when illed the bandaged child up a

r getting us our beautiful baby Cissy McClure said at the cere-This rescue meant a lot to us." r Carroll Thomas praised the the volunteer rescuers, many m came from cities outside

and I are still thanking the

plaque, designed by Midland lary Griffith, reads: "Nothing rt gives away is gone. It is the hearts of others.

ias announced the creation of al award to be given by Midanother U.S. city which shows nity spirit akin to that disn Midland during Jessica's or-

irst such award will be given ar on the second anniversary a fell into the 8-inch-wide

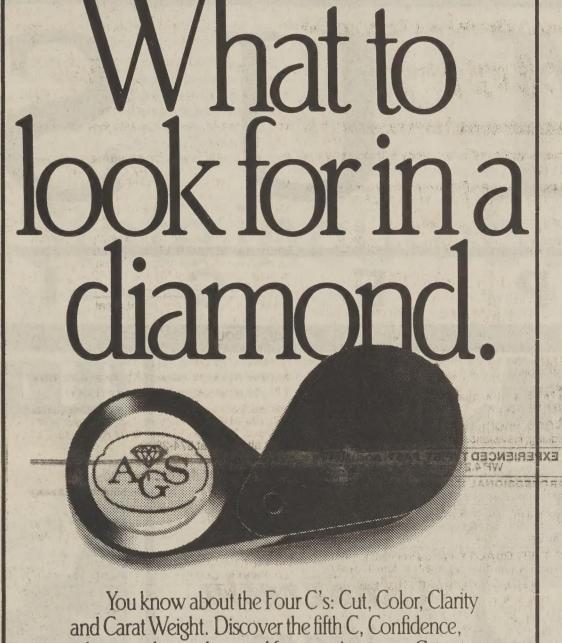
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abandoned water well in her aunt's back yard on Oct. 14, 1987, and cap-LAND, Texas — With a little tured the world's attention when she cried for her mother and softly sang nursery rhymes until her rescue in front of live television cameras.

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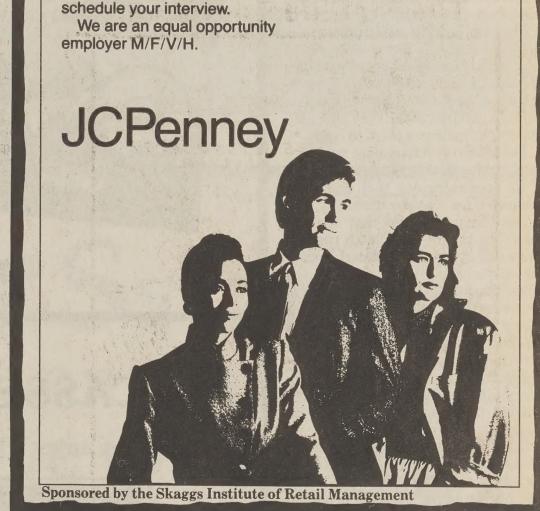




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ACTIVITIES

Continued from page 9

Oct. 18 on "Solvatochromism and in World Affairs. Chromatography." Mary L. Mandich will speak on Oct. 25 on the "Reac- 11 a.m. Also this week, Goran Rystions of Silicon Clusters: Chemistry tad, a professor at the University of Guatemala on Wednesday and Polition Microscopic Surfaces." Both will Sweden, will discuss Swedish neu- cal Science Professor Edwin Morrell speak in 241 ESC at 3 p.m.

On Oct. 19 William E. Evenson will also speak. discuss "Learning about Defects in Solids by PAC Spectroscopy," in 260 ESC at 4 p.m.

with exhibits and tours.

On Oct. 18 the Geology Depart- be a speaker from the business world. ment will sponsor a lecture on a recent paleontological discovery at the BYU's Dry Mesa Quarry in Colorado. The lecture will be a 4 p.m. in 255 ESC.

International Studies consistently brings in world renowned figures to discuss current events. Recently Miklos K. Radvanyi, a Library of Congress senior specialist on Eastern Europe, spoke on the developments leading to the recognition of the LDS Church by Hungary.

Eytan Bentsur, Consul General from Israel, spoke to a small group of students at the beginning of the semester. The lecture was open to all and was free.

On Thursday Sir Fergus Montgomery, a member of the British Par-

Board of Education to enliven required reading in California

Associated Press

MONTEREY, Calif. — In a blow against dull and contrived reading material, California's Board of Education has moved to reverse the "dumbing down" of student textbooks and recapture the magic of reading.

The 11-member board on Friday approved a list of 25 children's books educators said will replace stultifying, formula-dictated texts with literature and classics of richness and di-

At the same time, board member Armen Sarafian, responding to criticism about lobbying by textbook publishers, demanded an investigation by the state attorney general's office into the book selection process.

State Superintendent of Public Instruction Bill Honig had said he thought some board members had become "too cozy" with the publishers, accepting free rides and other things of value.

California, with 11 percent of the nation's annual \$1.5 billion textbook expenditure, has great clout with the

Honig and the board agreed, however, that the new books will go a long way toward reviving the magic of reading for youngsters, and exposing them to good writing.

The exercises in the books stress comprehension rather than singleword fill-in-the-blank answers that do little to help children understand what they have read, Honig said. Textbooks determine an estimated 90 percent of what teachers teach, state education officials say.

Current prescribed texts meet a socalled "readability formula" based on rote, repetition, numbers of syllables in a word and the word-count in paragraphs — a dust-dry formula critics say robs children of the very elements that might motivate them to read.

The official revolt against stupidity in education included board rejection of all spelling books that had been submitted for consideration.

The board declared that spelling should be taught along with reading and writing, not as an isolated, unconnected exercise.

Members also decided to require future textbooks to come with a "consumer warning label" listing included literary works that had been abridged, adapted or excerpted. It was the third such decision in as many years aimed at nudging publishers to provide more thought-provoking fare for school children.

In earlier action, the board rejected science texts lacking detailed explanations of evolution, and math books that neglected the basics of problemsolving in favor of rote skills.

Classic SKATING

SPECIAL GROUP RATES

- Ward Socials
- Family Home
- evening groups Private parties

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The lecture will be in 238 HCRB at including BYU Professor Robert trality and an Israeli ambassador will will discuss human rights in Eastern of the possibilities for learning BYU

The BYU School of Management hosts different lectures including the to sponsor lectures and activities in- vantage of these and many other op-Entrepreneur Lecture Series, the Including Stuart Breisch, from Physiportunities our knowledge grows and The Monte L. Bean Museum, to the formation Management Lecture Senorth of campus, is open to the public ries and the Executive Lecture Series. At least once a week there will

The Communications Department sponsors a weekly Communications Symposium featuring speakers such The lecture will be a 4 p.m. in 255 as Richard Capen, publisher of the Miami Herald, and Leonard Marks, former director of the U.S. Information Agency.

On Thursday Gary Gomm, a newspaper consultant and broker from Texas will speak at 11 a.m. in the Pardoe Theater, HFAC.

The Law School sponsors various symposiums on Thursday evenings. There are numerous clubs and

groups on and off campus that sponsor activities and lectures. Some of these can be found every Tuesday and Thursday in the "At-A-Glance" and "Clubnotes" sections of The Daily Universe.

For example, the Students for Hu-

liament, will speak on "Britain's Role man Rights group is hosting weekly clear Weapons" at 7:30 p.m. on Nov. 3 in 2084 JKHB. lectures for the rest of the semester,

The Harold B. Lee Library has var-Ford, discussing human rights in ious exhibits including one featuring Italian Rennaissance books.

These are just a drop in the bucket offers its students outside of the class-The club "Response" will continue room and the textbooks. Taking adcians for Social Responsibility, who our education is greatly heightened will discuss "The Social Cost of Nu- and enhanced.

Oct. Workshops Expand Your Vision!

Monday, Oct. 17th Tuesday, Oct. 18th Wednesday, Oct. 26th

Europe on Oct. 26.

2:00 Self Awareness 10:00 Values 2:00 Creative Living

Meet in Rm. 151 SWKT

Counseling & Development Center A Department of Student Life

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Wednesday, October 26

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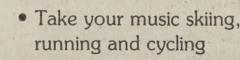
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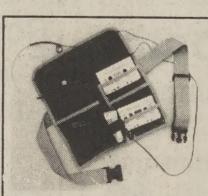
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